



# National Weather Service

## Storm Data and Unusual Weather Phenomena



January 2004

| Location | Date | Time<br>Local/<br>Standard | Path<br>Length<br>(Miles) | Path<br>Width<br>(Yards) | Number of<br>Persons<br>Killed | Number of<br>Persons<br>Injured | Estimated<br>Damage<br>Property | Estimated<br>Damage<br>Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

### WISCONSIN, Southeast

**WIZ046>047-051>052-056>060-062>068-068>072** Marquette - Green Lake - Fond Du Lac - Sheboygan - Sauk - Columbia - Dodge - Washington - Ozaukee - Iowa - Dane - Jefferson - Waukesha - Milwaukee - Lafayette - Green - Rock - Walworth - Racine - Kenosha

**04 1200CST**  
**05 0300CST**

**0 0**

**Winter Weather/Mix**

The first widespread snowfall of the winter season to affect south-central and southeast Wisconsin resulted in an estimated 300 to 400 vehicle accidents. At least a dozen injuries required medical treatment. Generally 3 to 5 inches of snow fell, with an isolated 6 inch measurement in Juneau (Dodge Co.). Milwaukee (Milwaukee Co.) picked up 5 inches while Madison (Dane Co.) came in with 4 inches. Road surfaces become very slippery. Just east of Madison, two multi-vehicle accidents (44 and 17 vehicles respectively) occurred near the Intersection of Interstates 90 and 94. Drifts were reported to be one-foot deep. In Milwaukee County, 27 accidents were reported, while in Kenosha County, several dozens occurred. At Mitchell Field (Milwaukee Co.), 30 flights were delayed and 10 were cancelled.

**WIZ046>047-051>052-056>060-062>072** Marquette - Green Lake - Fond Du Lac - Sheboygan - Sauk - Columbia - Dodge - Washington - Ozaukee - Iowa - Dane - Jefferson - Waukesha - Milwaukee - Lafayette - Green - Rock - Walworth - Racine - Kenosha

**16 1200CST**  
**17 0600CST**

**0 0**

**Winter Weather/Mix**

South-central and southeast Wisconsin were affected by a freezing rain event that switched to snow. Road surfaces became very slippery due to initial ice glazings of 1/16 to 1/8 inch. West of Fort Atkinson (Jefferson Co.), a car slid across the center line and collided head-on with a semi-tractor trailer. The driver of the car was killed instantly (indirect death). Several dozens of vehicle accidents were noted elsewhere. Snow accumulations at the end of this event ranged from 1/2 to 2 inches across southeast Wisconsin and 2 to 4 inches from Lafayette and Iowa Counties northeast to Sheboygan County.

**WIZ059-065>066** Washington - Waukesha - Milwaukee

**26 1200CST**  
**27 1200CST**

**0 0**

**Heavy Snow**

A long-duration, heavy snow event affected three counties in southeast Wisconsin. Most of the snow occurred in two separate periods, with the first period consisting of "system snow" and the second period consisting of "lake-effect" snow. Dozens of vehicle accidents were noted in newspapers. In Jefferson County, near Lake Mills, a roll-over accident claimed the life of a 14-year old student on the way to school (indirect death). In Germantown (Washington Co.), 9.9 inches of snow was measured, followed by 9.3 inches at a location 4 miles south of the city of Waukesha (Waukesha Co.), and 8.9 inches on the UW-Milwaukee campus (Milwaukee Co.). Elsewhere across south-central and southeast Wisconsin, generally 2 to 5 inches of snow was reported.